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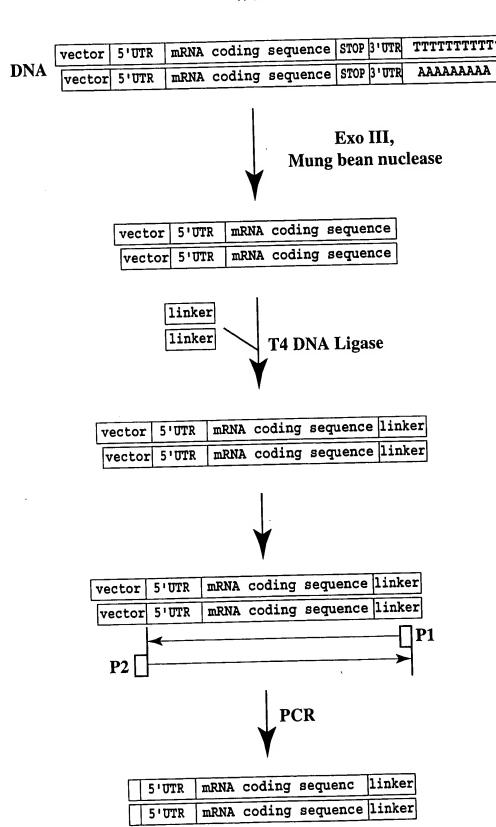


Fig. 1

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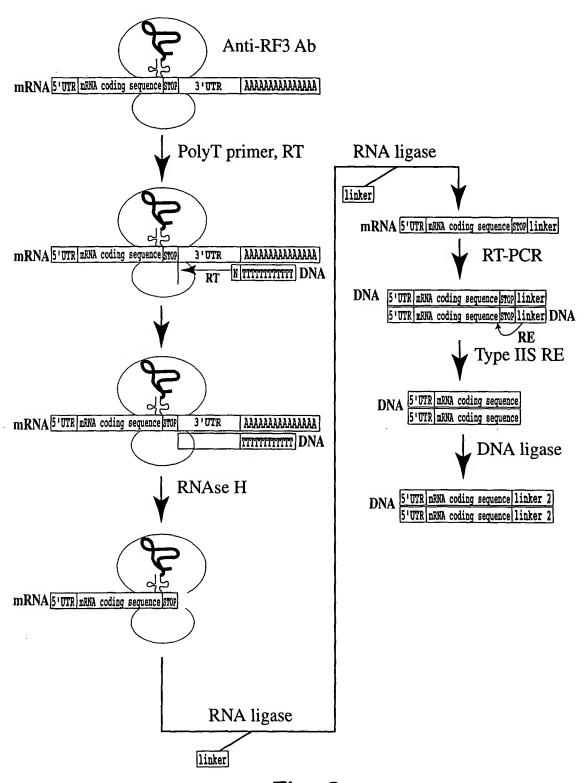
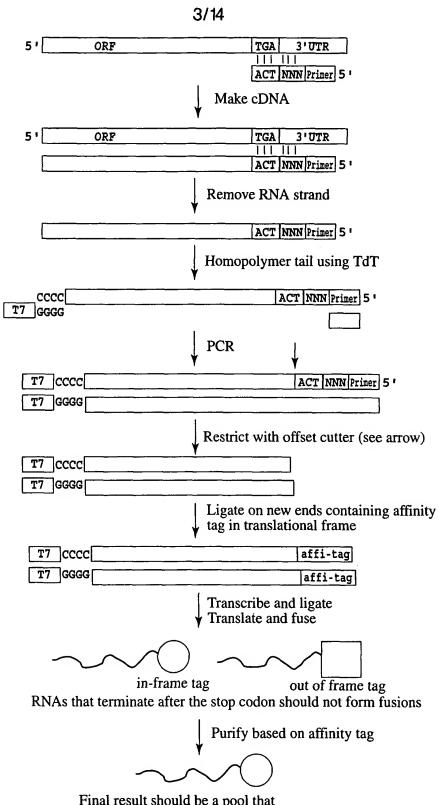


Fig. 2

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Final result should be a pool that

- 1) has no 3' UTR's
- 2) has no stop codons
- 3) terminates at the proper location for full length protein

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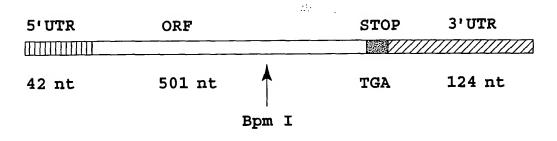


Fig. 4

Title: METHODS FOR PRODUCING NUCLEIC ACIDS LACKING 3'UNTRANSLATED REGIONS AND OPTIMIZING CELLULAR RNA-PROTEIN
FUSION FORMATION
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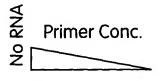




Fig. 5

Title: METHODS FOR PRODUCING NUCLEIC ACIDS LACKING 3'UNTRANSLATED REGIONS AND OPTIMIZING CELLULAR RNA-PROTEIN
FUSION FORMATION
Applicant(s): Philip W. Hammond et al.
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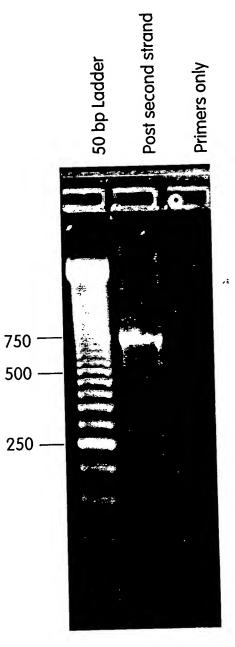


Fig. 6

Title: METHODS FOR PRODUCING NUCLEIC ACIDS LACKING 3'UNTRANSLATED REGIONS AND OPTIMIZING CELLULAR RNA-PROTEIN
FUSION FORMATION
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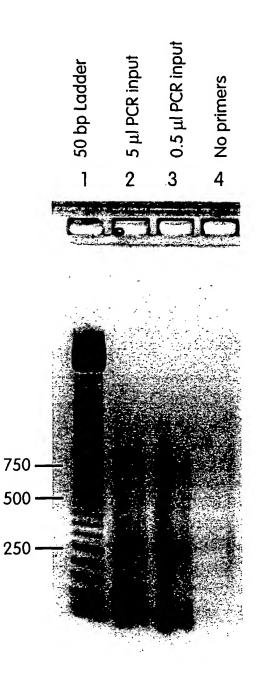


Fig. 7

Title: METHODS FOR PRODUCING NUCLEIC ACIDS LACKING 3'UNTRANSLATED REGIONS AND OPTIMIZING CELLULAR RNA-PROTEIN
FUSION FORMATION
Applicant(s): Philip W. Hammond et al.
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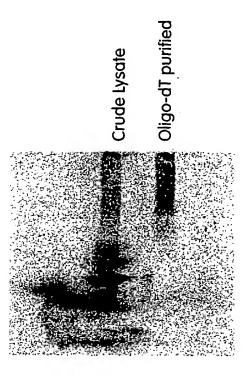


Fig. 8

FUSION FORMATION
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1st strand HL60 NBM 2nd strand HL60 NBM



Fig. 9

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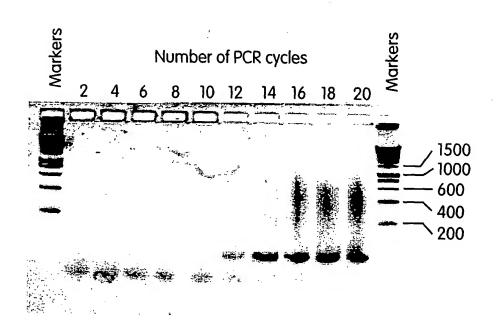


Fig. 10

Title: METHODS FOR PRODUCING NUCLEIC ACIDS LACKING 3'-UNTRANSLATED REGIONS AND OPTIMIZING CELLULAR RNA-PROTEIN FUSION FORMATION Applicant(s): Philip W. Hammond et al. Filing Date: August 21, 2003 Serial No.: Not Yet Assigned Page 11 of 14 Customer No.: 21559

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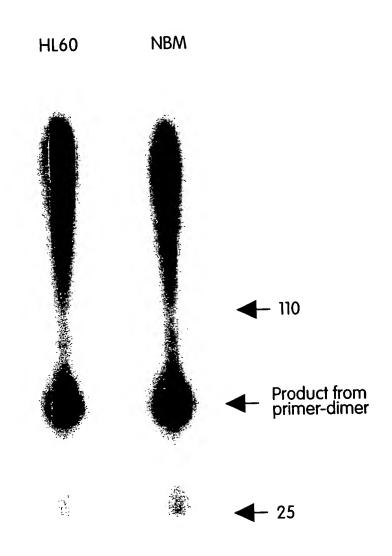


Fig. 11

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32p Linker only

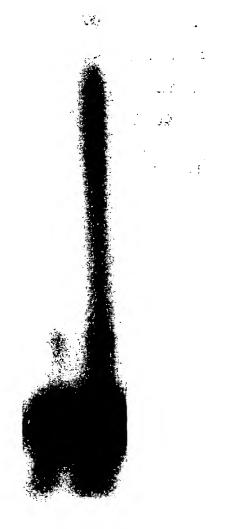


Fig. 12

Title: METHODS FOR PRODUCING NUCLEIC ACIDS LACKING 3'-UNTRANSLATED REGIONS AND OPTIMIZING CELLULAR RNA-PROTEIN FUSION FORMATION
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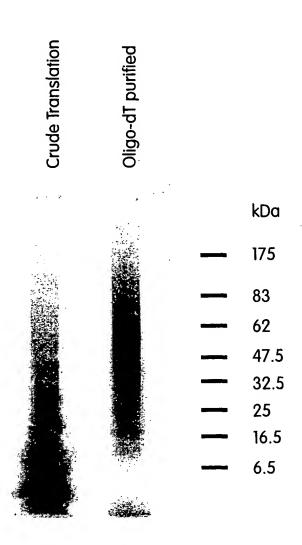


Fig. 13

Title: METHODS FOR PRODUCING NUCLEIC ACIDS LACKING 3'-UNTRANSLATED REGIONS AND OPTIMIZING CELLULAR RNA-PROTEIN FUSION FORMATION
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